

ABSTRACT

A meta data schema that represents the structure of meta data of contents data stored in a contents storing portion 203 is stored in a meta data schema storing portion 201. A contents segmenting portion 204 generates segmentation data for selecting a particular segment from successive data supplied from the contents storing portion 203 and supplies the generated segmentation data to a meta data combining portion 202. The meta data combining portion 202 correlates meta data of the particular segment of the successive data corresponding to the segmentation data with the segmentation data in a format corresponding to the structure of the meta data schema, combines the meta data with the segmentation data, and outputs the combined data. The meta data schema, meta data with segmentation data, and contents data are converted in a transmission format.